Project Title	Funding	Strategic Plan Objective	Institution
Using robotics to promote social cognitive skills in the inclusive classroom	$0	Q4.Other	Anthrotronix, Inc.
National Database on Autism Research (NDAR)	$1,517,596	Q7.H	Center For Information Technology, National Institutes of Health
Report on state services to individuals with autism spectrum disorders - Nine state study	$0	Q5.S.C	Centers for Medicare & Medicaid Services (CMS)
Meeting the needs of individuals with autism spectrum disorders through comprehensive services	$0	Q5.Other	Centers for Medicare & Medicaid Services (CMS)
State of the states in services and supports for persons with autism spectrum disorder.	$88,154	Q7.B	Centers for Medicare & Medicaid Services (CMS)
Supporting teens with autism on relationshiPS	$415,990	Q6.L.A	Danya International, Inc.
Risk factors, comorbid conditions, and epidemiology of autism in children	$143,162	Q3.S.H	Henry M. Jackson Foundation
Receptive vocabulary knowledge in low-functioning autism as assessed by eye movements, pupillary dilation, and event-related potentials	$0	Q1.L.C	Johns Hopkins University
Olfactory abnormalities in the modeling of Rett syndrome	$351,575	Q2.S.D	Johns Hopkins University
High throughput screen for small molecule probes for neural network development	$405,000	Q2.Other	Johns Hopkins University
Discordant monozygotic twins as a model for genetic-environmental interaction in autism	$0	Q3.S.J	Johns Hopkins University
Environment, the perinatal epigenome, and risk for autism and related disorders	$2,014,788	Q3.S.J	Johns Hopkins University
Genome-wide examination of DNA methylation in autism	$0	Q3.S.J	Johns Hopkins University
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland	$1,650,000	Q3.L.D	Johns Hopkins University
The role of SHANK3 in the etiology of autism spectrum disorder	$0	Q4.S.B	Johns Hopkins University
The relationship between state EPSDT policies, well-child care and age of autism	$41,800	Q5.S.A	Johns Hopkins University
Autism and Developmental Disabilities Monitoring (ADDM) network - Maryland	$354,025	Q7.I	Johns Hopkins University
The role of CNTNAP2 in embryonic neural stem cell regulation	$75,000	Q2.Other	Johns Hopkins University School of Medicine
Integrative genetic analysis of autistic brains	$400,000	Q3.L.B	Johns Hopkins University School of Medicine
The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism	$116,150	Q3.L.B	Johns Hopkins University School of Medicine
Investigation of the role of MET kinase in autism	$0	Q4.S.B	Johns Hopkins University School of Medicine
The role of glutamate receptor intereacting proteins in autism	$62,500	Q4.S.B	Johns Hopkins University School of Medicine
Studying the neural development of patient-derived stem cells	$31,250	Q4.S.B	Johns Hopkins University School of Medicine
Assessing the accuracy of rapid phenotyping of nonverbal autistic children	$124,998	Q1.S.A	Kennedy Krieger Institute

Project Title	Funding	Strategic Plan Objective	Institution
Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD	$0	Q1.L.B	Kennedy Krieger Institute
Autism: Social and communication predictors in siblings	$738,922	Q1.L.B	Kennedy Krieger Institute
EEG-based assessment of functional connectivity in autism	$175,176	Q2.Other	Kennedy Krieger Institute
Novel approaches for investigating the neurology of autism: Detailed morphometric analysis and correlation with motor impairment	$0	Q2.Other	Kennedy Krieger Institute
Motor skill learning in autism	$412,236	Q2.Other	Kennedy Krieger Institute
MeHG stimulates antiapoptotic signaling in stem cells	$0	Q3.S.F	Kennedy Krieger Institute
Discordant monozygotic twins as a model for genetic-environmental interaction in autism	$0	Q3.S.J	Kennedy Krieger Institute
Acupressure and acupuncture as an intervention with children with autism	$0	Q4.S.C	Kennedy Krieger Institute
Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD	$253,653	Q4.S.C	Kennedy Krieger Institute
Effects of self-generated experiences on social cognitive development in young children with autism	$0	Q4.S.F	Kennedy Krieger Institute
3/3-Multisite RCT of early intervention for spoken communication in autism	$516,493	Q4.S.F	Kennedy Krieger Institute
3/3-Multisite RCT of early intervention for spoken communication in autism (supplement)	$323,097	Q4.S.F	Kennedy Krieger Institute
Parent-mediated vs. center-based intervention for toddlers with ASD: An RCT	$0	Q4.L.D	Kennedy Krieger Institute
Accelerating Autism Research through the Interactive Autism Network (IAN Core)	$100,000	Q7.C	Kennedy Krieger Institute
Interactive Autism Network (IAN) core support	$100,000	Q7.C	Kennedy Krieger Institute
Interactive Autism Network (IAN)	$0	Q7.C	Kennedy Krieger Institute
Accelerating autism research through the Interactive Autism Network	$0	Q7.C	Kennedy Krieger Institute
Simons Simplex Community at the Interactive Autism Network (SSC@IAN)	$375,000	Q7.C	Kennedy Krieger Institute
Autism Treatment Network (ATN) 2011- KKI	$25,000	Q7.N	Kennedy Krieger Institute
NIH Workshop: Ethical, Legal and Social Implications of Autism Research	$71,489	Q1.S.F	N/A
Bioinformatics and Computational Approaches to Integrate Genes and Environment in Autism Research	$46,991	Q3.S.G	N/A
AIR-P Research RFAs	$649,013	Q7.K	N/A
ATN Registry	$714,000	Q7.O	N/A

Project Title	Funding	Strategic Plan Objective	Institution
Clinical and behavioral phenotyping of autism and related disorders	$2,117,811	Q1.L.B	National Institutes of Health
Neuroendocrine regulation of metabolism and neurocognition	$434,644	Q2.S.E	National Institutes of Health
Treatment of medical conditions among individuals with autism spectrum disorders	$264,726	Q2.S.E	National Institutes of Health
Neuroimmunologic investigations of autism spectrum disorders (ASD)	$264,726	Q2.S.F	National Institutes of Health
Diffuse optical brain imaging	$182,022	Q2.Other	National Institutes of Health
The cognitive neuroscience of autism spectrum disorders	$1,102,811	Q2.Other	National Institutes of Health
Learning and plasticity in the human brain	$286,110	Q2.Other	National Institutes of Health
Functional anatomy of face processing in the primate brain	$1,720,556	Q2.Other	National Institutes of Health
Hypocholesterolemic autism spectrum disorder	$92,155	Q3.L.B	National Institutes of Health
Genetic epidemiology of complex traits	$880,653	Q3.L.B	National Institutes of Health
Regulation of gene expression in the brain	$2,003,514	Q4.S.B	National Institutes of Health
Studies of pediatrics patients with genetic and metabolic disorders	$1,546,115	Q4.S.B	National Institutes of Health
Animal models of neuropsychiatric disorders	$1,776,673	Q4.S.B	National Institutes of Health
Trial of a glutamate antagonist in the treatment of OCD and autistic disorders	$352,969	Q4.L.A	National Institutes of Health
Office of the Scientific Director	$6,957,996	Q7.Other	National Institutes of Health
Enhanced tissue procurement from autistic indivdiuals	$22,000	Q2.S.C	NICHD (National Institute of Child Health & Human Development) Brain and Tissue Bank for Developmental Disorders, University of Maryland
Improving accuracy and accessibility of early autism screening	$518,904	Q1.S.A	Total Child Health, Inc.
Prostaglandins and cerebellum development	$371,250	Q2.S.A	University of Maryland, Baltimore
Etiology of sleep disorders in ASD: Role of inflammatory cytokines	$0	Q2.S.E	University of Maryland, Baltimore
A neural model of fronto-parietal mirror neuron system dynamics	$183,344	Q2.Other	University of Maryland, College Park
How autism affects speech understanding in multitalker environments	$143,264	Q2.Other	University of Maryland, College Park
M.Ed. in autism spectrum disorders (ASDs) for teachers in the Department of Defense Dependent Schools (DoDDS)	$200,000	Q5.Other	University of Maryland, College Park